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|-----------------------------------|------------------|------|----------|------------------------|--------------------------|--|
|                                   |                  |      |          | Application Number     | Not tel Assigned 5 0 5 4 |  |
| l IN                              | <b>IFORMATIO</b> | N DI | SCLOSURE | Filing Date            | Concurrently Herewith    |  |
| STATEMENT BY APPLICANT            |                  |      |          | First Named Inventor   | Tomoshige Furuhí         |  |
|                                   |                  |      |          | Art Unit               | 2821                     |  |
| (Use as many sheets as necessary) |                  |      |          | Examiner Name          | Not Yet Assigned CTRAN   |  |
| Sheet                             | 1                | of   | 1        | Attorney Docket Number | M1071.1932               |  |

| U.S. PATENT DOCUMENTS |              |   |                                |  |   |  |
|-----------------------|--------------|---|--------------------------------|--|---|--|
| Examiner<br>Initials* | Cite<br>No.1 | Document Number  Number-Kind Code <sup>2</sup> (#known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |  |
|                       |              |   |                                |  |   |  |

| FOREIGN PATENT DOCUMENTS |      |   |                     |                                   |   |             |
|--------------------------|------|---|---------------------|-----------------------------------|---|-------------|
| Examiner                 | Cite | Foreign Patent Document   | Publication<br>Date | Name of Patentee or               | Pages, Columns, Lines,<br>Where Relevant Passages |             |
| Initials*                | No.1 | Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (If known) | MM-DD-YYYY          | Applicant of Cited Document       | or Relevant Figures Appear                        | 7°          |
| CT                       | BA   | JP-2002-299952  | 10-11-2002          | ATR ADAPTIVE                      |   | 図           |
|                          |      |   |                     | COMMUNICATIONS RES                |   |             |
| CT                       | BB   | JP-11-220302  | 08-10-1999          | FUJITSU TEN LTD                   |   | M           |
| CT                       | BC   | JP-06-334432  | 12-02-1994          | NEC CORP                          |   | 図           |
| CT                       | BD   | JP-01-311604  | 12-15-1989          | MEISEI ELECTRIC CO LTD            |   | Ø           |
| CT                       | BE   | JP-2001-244720  | 09-07-2001          | MATSUSHITA ELECTRIC<br>IND CO LTD |   | Ø           |
| CT                       | BF   | JP-2000-068729  | 03-03-2000          | MATSUSHITA ELECTRIC IND CO LTD    |   | Ø           |
| СТ                       | BG   | JP-2002-100906  | 04-05-2002          | TOSHIBA CORP                      | -   | $\boxtimes$ |
| СT                       | ВН   | JP-2002-261533  | 09-13-2002          | SONY CORP; ARAI<br>HIROYUKI       |   | Ø           |
| СТ                       | ВІ   | JP-11-127001  | 05-11-1999          | MURATA MFG CO LTD                 |   | $\boxtimes$ |
| CT                       | BJ   | GB-2 250 865-A  | 06-17-1992          | EMI LIMITED                       |   | 図           |

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| NON PATENT LITERATURE DOCUMENTS |                          |   |    |  |
|---------------------------------|--------------------------|---|----|--|
| Examiner<br>Initials            | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T² |  |
| СT                              |                          | A copy of the International Search Report and its English Language Translation issued for the parent PCT application.   | _  |  |

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| Examiner<br>Signature | /Chuc Tran/ | Date<br>Considered | 07/26/2006 |
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